Title (en)

Method for optimizing the reading by a user equipment of MCCH (MBMS point-to-multipoint control channel) information

Title (de)

Verfahren zur Optimierung des Empfangs eines MCCH Steuerungskanals

Title (fr)

Méthode pour optimiser la réception d'un canal de commande MCCH par un équipement d'utilisateur

Publication

EP 1850616 A1 20071031 (EN)

Application

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Priority

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Abstract (en)

The invention relates to a method for optimizing the reading by a User Equipment (UE) of MCCH (MBMS Point-to-Multipoint Control Channel) information transmitted periodically to said UE by a Radio Network Controller (RNC) in cellular communication network during a Modification Period (MP) comprising a number of Repetition Periods (RP) during which a same MCCH information is transmitted to the UE. According to the invention, the network transmits to the UE the number NumModifiedNCells of MBMS Neighbor Cell Point-to-Multipoint Radio Bearer Information messages NCs informing the UE about the Point-to-Multipoint Radio Bearer configuration used in neighbor cells where combining applies and which are located in the Modified MCCH Information (6) using the MSI message.

IPC 8 full level

H04Q 7/38 (2006.01); **H04W 4/06** (2009.01); H04W 48/10 (2009.01)

CPC (source: EP US)

H04W 72/30 (2023.01 - EP US); H04W 48/10 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1850616 A1 20071031; CN 101433100 A 20090513; EP 2014124 A1 20090114; EP 2014124 A4 20100310; JP 2009535862 A 20091001; JP 5012814 B2 20120829; US 2009201854 A1 20090813; WO 2007126156 A1 20071108

DOCDB simple family (application)

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